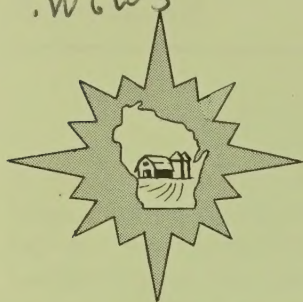


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Reserve
a HD 1775
.W6W5



U.S. DEPT. OF AGRICULTURE
NATIONAL LIBRARY OF AGRICULTURE
WISCONSIN

Farm Reporter

APR 9 '72
PROCUREMENT SECTION
CURRENT SERIAL RECORDS

- Dairy
- Crops
- Livestock

VOL. IV, NO. 11

September 1972

Cream of the News

Milk production in Wisconsin during August was up 7 percent from last year and a record production for the month.

The prices received index for Wisconsin farm products as of mid-August was 38 points (11 percent) above the previous year due to record high prices for beef cattle, calves, and hogs.

Wisconsin's production of American cheese during July was up considerably from a year earlier and butter production also showed an increase.

Wholesale prices of cheese and butter increased from July to August and were well above last year.

Manufactured dairy products utilized 52 percent of the Nation's 1971 milk production.

Milk prices received by Wisconsin farmers in August are expected to average \$5.42 a hundredweight, a seasonal increase of 5 cents from July and 26 cents above August last year.

Red meat production in Wisconsin during July was 8 percent below a year ago as both output of beef and pork declined.

Steer prices at St. Paul and Kansas City declined from July to August but prices of barrows and gilts at St. Paul increased again to a new high.

Cold storage stocks of cheese in the Nation at the end of August were 7 percent above a year earlier while butter stocks were down 21 percent.

The Nation's meat stocks in cold storage on August 31 were 23 percent below a year earlier as beef stocks were down 16 percent and pork supplies declined 38 percent.

Wisconsin farmers had 11 percent fewer hogs and pigs on farms September 1 than a year ago.

Heavy rains in August and continuing into September caused many difficulties for harvesting Wisconsin's hay, oats, potatoes, and vegetable crops, while also slowing the maturing of corn and soybeans.

STATE HAS RECORD MILK PRODUCTION FOR AUGUST

Milk production in Wisconsin during August totaled 1,636 million pounds, up 7 percent from a year earlier and a record output for the month. Seasonally, milk production in August was 7 percent below July compared with an 8 percent decline from July to August 1971. During the first eight months of 1972, Wisconsin's milk production was up 4 percent from the comparable period last year. Output per cow averaged 870 pounds in August, an increase of 45 pounds from the previous year. The 1,880,000 milk cows on Wisconsin farms during August was 22,000 more than a year ago and the most in four years. Pasture feed conditions in Wisconsin increased considerably during August because unusually heavy rains provided the moisture for good growth. The September 1 pasture condition was reported as 94 percent of normal compared with 81 percent a month earlier and 76 percent a year ago.

Milk Production

Selected States	August 1971	August 1972	Jan.-Aug. 1972	Change from last year	
				August	Jan.-August
	Million pounds			Percent	
Wisconsin	1,533	1,636	13,756	+ 7	+ 4
Minnesota	701	725	6,979	+ 3	n. c.
Iowa	382	373	3,159	- 2	- 1
New York	836	806	7,086	- 4	- 1
Pennsylvania	599	572	4,836	- 5	n. c.
California	859	922	6,909	+ 7	+ 6
Other states	4,993	5,031	40,247	+ 1	+ 2
United States	9,903	10,065	82,972	+ 2	+ 2

The Nation's milk production in August was 10,065 million pounds, 2 percent higher than last year. Production was down 4 percent from July, about the same seasonal decline as a year earlier. Output per cow averaged 826 pounds during August, 3 percent more than in August 1971. Total milk production in the Nation during the first eight months of 1972 was 2 percent more than the comparable period last year.

222-9-72

WISCONSIN STATISTICAL REPORTING SERVICE

Wisconsin Department of Agriculture
Division of Administration

A Cooperative Function of

United States Department of Agriculture
Statistical Reporting Service

STATE'S BUTTER AND CHEESE PRODUCTION ABOVE LAST YEAR

Dairy plants in Wisconsin produced more butter and American cheese during July than in that month last year. Wisconsin creameries churned 17½ million pounds of butter in July, up 7 percent from a year ago. This was the greatest increase from the previous year for butter production since August 1971. Nationally, output of butter in July was about the same as a year earlier because Minnesota's production declined 7 percent. Iowa produced 3 percent more butter during July than a year ago and all other states had a gain of 1 percent.

Production of American cheese in Wisconsin continued at record levels for 1972. July's output of 73 million pounds was 22 percent greater than last year. American cheese production in the Nation during July was up 16 percent from a year earlier as increases totaled 10 percent for Minnesota, 17 percent for Missouri, and 11 percent for all other states.

Total cheese production in the Nation for July was 12 percent more than the previous year. Output of Italian cheese was up 6 percent and Swiss cheese production gained 5 percent. Production of Brick and Muenster during July was 14 percent above last year but output of all other cheese showed little change from July 1971.

Recent Changes in Butter and Cheese Output

Periods	Butter			American Cheese		
	United States		Wisconsin	United States		Wisconsin
	Production 1972	Change from last year	Change from last year	Production 1972	Change from last year	Change from last year
	1,000 lbs.	Percent	Percent	1,000 lbs.	Percent	Percent
July	89,436	n. c.	+ 7	164,211	+ 16	+ 22
Jan.-July ...	737,888	- 1	+ 2	1,061,171	+ 12	+ 11
Weeks ending						
Aug. 3 ...	17,250	- 9	+ 1	34,100	+ 12	+ 26
Aug. 10 ...	17,200	- 9	- 5	34,600	+ 15	+ 25
Aug. 17 ...	17,800	- 4	- 5	33,800	+ 17	+ 27
Aug. 24 ...	17,000	- 4	- 8	32,200	+ 14	+ 21
Aug. 31 ...	15,300	- 10	- 11	30,700	+ 15	+ 23
Total	84,550	- 7	xxx	165,400	+ 15	xxx

MILK PRICES SEASONALLY HIGHER

Dairy farmers in Wisconsin are expected to receive an average of \$5.42 a hundredweight for all milk sold in August. This would be a seasonal increase of 5 cents from July and 26 cents above August last year. All milk sold in July returned an average of \$5.37 a hundredweight, up 7 cents from June and 25 cents more than July 1971. Milkfat content for July averaged 3.61 percent compared with 3.58 percent during July a year ago.

Prices of Grade A milk averaged \$5.51 a hundredweight in July, a gain of 6 cents from June and 20 cents above the previous year. Manufacturing grade milk, at \$5.20 a hundredweight for July, was 6 cents more than June and 30 cents greater than July 1971. The spread between market and manufacturing grade milk was 31 cents in July compared with 41 cents a year earlier.

Milk Prices 1/

Selected States	June 1972		July price per cwt.			August 1972 price per cwt. 2/
	Average test	Price per cwt.	1971	1972	72/71 change	
	Percent	Dollars	Dollars	Dollars	Percent	Dollars
Milk for all uses						
Wisconsin	3.63	5.30	5.12	5.37	+ 5	5.42
Minnesota	3.49	4.97	4.84	5.00	+ 3	5.08
Iowa	3.52	5.11	4.89	5.15	+ 5	5.19
New York	3.59	5.60	5.95	6.10	+ 3	6.50
California	3.40	5.25	5.38	5.25	- 2	5.40
United States	3.56	5.66	5.62	5.78	+ 3	5.93
Wisconsin utilization						
Market milk	3.63	5.45	5.31	5.51	+ 4	xxx
Manufacturing milk	3.64	5.14	4.90	5.20	+ 6	xxx
Creameries	3.65	5.11	4.89	5.12	+ 5	xxx
Cheese factories ..	3.64	5.15	4.90	5.21	+ 6	xxx
Varied prod. plants	3.64	5.12	4.91	5.15	+ 5	xxx

1/Preliminary average buying prices received for milk of average test. They differ from basic buying prices which are for 3.5% milk. 2/Based on preliminary information for milk of average test.

Wisconsin 3.5 Test Milk Prices 1/

Utilization	July 1971	June 1972	July 1972 2/	Change from last year
	Dollars per cwt.			Percent
Milk for all uses	4.99	5.11	5.21	+ 4
Market milk	5.22	5.25	5.34	+ 2
Manufacturing milk	4.76	4.94	5.03	+ 6
Creameries	4.74	4.90	4.94	+ 4
American cheese plants	4.74	4.94	5.03	+ 6
Varied products plants	4.72	4.92	4.98	+ 6
Federal Order Markets				
Chicago Regional Base Zone 3/ ..	5.37	5.50	5.55	+ 1

1/Computed equivalents. 2/Preliminary. 3/Includes Milwaukee County, Wisconsin and Winnebago County, Illinois.

BUTTER PRODUCTION TO BE DOWN BUT AMERICAN CHEESE UP SUBSTANTIALLY

Weekly estimates of butter and American cheese production in August indicate a decline for butter but a continuation of increased output for American cheese in Wisconsin and the Nation. Wisconsin's butter churnings in August will be under a year earlier after a 7 percent increase in July. Nationally, butter production during August could be 7 percent under last year. From January through July, the Nations butter output was 1 percent below the comparable period in 1971 but Wisconsin had an increase of 2 percent.

— PUBLISHED MONTHLY —

Statisticians

H. M. Walters, *In Charge*

R. E. Schooley, *Assistant in Charge*

R. W. Gann

R. L. Sitzman

L. E. Krahn

Editor

Marvin Heiser

This publication is free upon request to the Wisconsin Statistical Reporting Service, Box 5160, Madison, Wisconsin 53705.

American cheese production in the Nation during August may be 15 percent above a year ago, while Wisconsin's output could be up about a fourth. In the first seven months of 1972, the Nation produced 12 percent more American cheese than in the same months of 1971 and Wisconsin had a gain of 11 percent.

Current Dairy Products Estimates

Item and area	July 1971	July 1972	Jan.- July 1972	Change from last year	
				July	Jan.-July
	1,000 pounds			Percent	
BUTTER					
Wisconsin	16,401	17,500	135,780	+ 7	+ 2
Minnesota	23,769	22,150	178,950	- 7	- 7
Iowa	7,763	8,000	58,520	+ 3	- 2
Other states	41,452	41,786	364,638	+ 1	+ 2
United States	89,385	89,436	737,888	n. c.	- 1
CHEESE, AMERICAN					
Wisconsin	60,019	73,100	474,700	+ 22	+ 11
Minnesota	13,818	15,215	117,453	+ 10	+ 18
Missouri	9,396	11,000	58,980	+ 17	+ 6
Other states	58,481	64,896	410,038	+ 11	+ 13
United States	141,714	164,211	1,061,171	+ 16	+ 12
CHEESE, MISCELLANEOUS					
United States					
Swiss	13,509	14,235	102,369	+ 5	+ 15
Brick and Muenster . . .	4,901	5,592	40,791	+ 14	+ 13
Limburger	137	153	1,462	+ 12	+ 2
Italian	36,543	38,857	290,924	+ 6	+ 11
All other	14,748	14,780	109,099	n. c.	+ 5
Total	69,838	73,617	544,645	+ 5	+ 11
ALL CHEESE					
United States	211,552	237,828	1,605,816	+ 12	+ 12
OTHER PRODUCTS					
Cottage Cheese					
United States					
Curd 1/	63,626	64,531	470,961	+ 1	+ 5
Creamed 2/	87,021	86,567	629,529	- 1	+ 4
	1,000 gallons			Percent	
Ice Cream					
Wisconsin	2,194	1,950	11,575	- 11	- 2
Illinois	4,338	3,900	24,770	- 10	n. c.
Iowa	730	700	4,630	- 4	+ 6
Michigan	3,799	3,800	22,185	n. c.	+ 4
Minnesota	2,894	2,710	17,430	- 6	+ 6
Other states	65,651	62,997	384,283	- 4	+ 2
United States	79,606	76,057	464,873	- 4	+ 2

1/Includes cottage, pot, and bakers' cheese with a milkfat content of less than 4 percent. 2/Includes cheese with a milkfat content of 4 to 19 percent.

WHOLESALE CHEESE AND BUTTER PRICES HIGHER

Wholesale prices of cheese and butter increased from July to August. Cheddar cheese, 40 pound blocks, averaged 60.11 cents a pound for August. The wholesale cheddar price at Wisconsin primary markets was up $\frac{3}{4}$ cent a pound from July and was more than 4 cents higher than August 1971. Swiss cheese, Wisconsin State Brand, averaged 73 cents a pound in August, a gain of $\frac{1}{2}$ cent from July and $6\frac{1}{2}$ cents above last year.

Wholesale Dairy Prices

Commodity	August 1971	July 1972	August 1972 1/
Butter, 92-score, New York, pound	68.74¢	68.78¢	70.36¢
Cheese, Cheddars, Wisconsin primary markets, 40 lb. blocks, pound 2/ ...	56.00¢	59.33¢	60.11¢
Cheese, Swiss, Wisconsin State Brand, block pound 2/	66.50¢	72.50¢	73.00¢
Evaporated milk, North Central States, case, 48-14½ oz. cans, range	\$7.70-9.10	\$7.70-9.08	\$ — — —
Nonfat dry milk solids, spray, Chicago area, pound	31.53¢	31.45¢	31.67¢

1/Preliminary estimates. 2/Selling prices, f.o.b. at Wisconsin assembly points.

Wholesale prices of 92-score butter at New York averaged 70.36 cents a pound during August, an increase of more than $1\frac{1}{2}$ cents from both the previous month and a year ago.

NATION'S 1971 MANUFACTURED DAIRY PRODUCTS

Manufactured dairy products utilized 52 percent of the Nation's 1971 milk production. Milk used for cheese production set a record high for the eighth consecutive year. Cheese accounted for 34 percent of all milk used in manufactured dairy products. Among the varieties having record production in 1971 were American, Italian, Swiss, Muenster, and Blue Mold.

Use of milk for butter production was about the same as in 1970. A total of almost 24 billion pounds net whole milk equivalent was converted into butter in 1971. Butter accounted for 39 percent of the total net whole milk equivalent for manufactured dairy products.

Frozen dairy products used 13.0 billion pounds of gross whole milk equivalent in 1971, slightly below usage in 1970. Ice cream took 1 percent less milk in 1971 than a year earlier, while whole milk used for ice milk and milk sherbert was up slightly.

Wisconsin continued as the leading state in use of milk for manufactured dairy products with 22 percent of the total. Other ranking states were Minnesota, California, New York, and Iowa. These four states and Wisconsin accounted for 54 percent of the Nation's total net milk equivalent.

WISCONSIN'S RANK IN THE NATION'S DAIRY INDUSTRY — 1971

Product	Rank among states	Wisconsin production (pounds)	% of U.S.
Butter	2	202,320,000	17.7
Cheese			
American	1	671,417,000	44.4
Swiss	2	35,312,000	23.0
Muenster	1	32,078,000	81.4
Brick	1	13,506,000	60.2
Limburger	1	1,097,000	42.2
Italian	1	165,566,000	36.5
Blue Mold	1	14,279,000	56.6
Total cheese, excluding cottage cheese	1	986,369,000	41.6
Condensed milk, bulk			
Sweetened, whole	1	31,174,000	70.3
Sweetened, skim	1	42,227,000	66.7
Unsweetened, whole	3	26,911,000	14.6
Unsweetened, skim	1	184,122,000	19.3
Dry products			
Whole milk	6	4,637,000	6.4
Non-fat dry milk for human use	2	181,100,000	12.8
Skim milk for animal feed	5	842,000	7.4
Whey	1	332,884,000	49.0
Buttermilk	2	9,350,000	18.1
Malted milk powder	1	17,649,000	100.0
Ice cream (gallons)	12	20,010,000	2.6
Milk production	1	18,879,000,000	15.9

Manufactured Dairy Products, United States, 1971

State	Butter	Cheese				Cottage Cheese		Ice cream	Nonfat dry milk (spray and roller for human use)	Evaporated whole milk	Dried whole milk	Ice milk 3/
		American 1/	Brick and Muenster	Italian	Swiss	Curd 2/	Creamed					
		1,000 pounds							1,000 gallons	1,000 pounds		1,000 gallons
Maine	45	—	—	—	—	15,314	20,402	4,262	—	—	—	1,320
New Hampshire	—	—	—	—	—	*	*	1,397	—	—	—	471
Vermont	11,627	15,057	—	19,022	—	18,539	15,946	174	23,786	—	*	357
Massachusetts	*	—	—	6,313	—	587	817	42,834	—	—	—	7,514
Rhode Island	—	—	—	847	—	—	—	1,358	—	—	—	573
Connecticut	—	—	—	2,266	—	5,215	2,045	15,543	—	—	—	1,949
New York	48,030	53,972	*	74,988	*	105,949	122,498	68,777	89,516	*	7,723	10,524
New Jersey	—	—	—	8,740	—	*	*	19,459	—	—	—	5,349
Pennsylvania	24,131	1,986	*	11,120	*	29,536	44,908	74,733	31,835	99,677	*	17,113
Ohio	19,794	13,237	377	*	11,879	50,842	72,073	45,542	34,010	171,156	—	20,468
Indiana	22,270	17,073	*	*	*	20,893	34,639	27,000	*	—	—	8,548
Illinois	19,951	13,437	4,481	20,266	48,880	47,479	75,111	41,647	—	*	6,562	12,278
Michigan	35,024	16,969	*	*	—	43,512	66,551	35,937	31,513	*	4,580	11,283
Wisconsin	202,320	671,417	45,584	165,566	35,312	39,971	54,236	20,010	181,100	*	4,637	5,052
Minnesota	286,580	163,771	*	20,655	*	16,532	23,712	28,159	430,631	—	12,184	5,842
Iowa	91,754	80,589	—	*	*	9,814	15,472	7,361	130,365	—	*	4,252 4/
Missouri	31,598	90,021	*	—	—	16,631	26,379	18,340	—	*	—	12,131
North Dakota	20,735	37,334	—	—	—	*	3,716	3,239	—	—	—	1,311
South Dakota	17,066	39,202	—	*	*	*	*	277	40,991	—	—	910
Nebraska	30,737	29,797	—	19,316	—	7,266	11,275	9,212	27,706	—	*	4,555
Kansas	12,297	30,458	*	*	—	15,220	21,567	7,700	*	*	—	4,884
Delaware	—	—	—	—	—	—	—	37	—	—	—	234
Maryland	*	—	—	—	—	13,492	18,356	21,423 5/	*	*	—	6,969 5/
Virginia	*	*	—	—	—	4,746	5,761	9,223	*	*	—	3,353
West Virginia	*	—	—	—	—	1,848	2,846	2,247	—	*	—	2,392
North Carolina	*	*	—	—	—	8,277	11,623	19,016	—	*	—	10,907 6/
South Carolina	—	—	—	—	—	*	*	6,364	—	—	—	6,039
Georgia	*	*	—	—	—	2,162	3,257	7,370	*	—	—	6,823
Florida	—	—	—	—	—	19,514	28,272	22,117	—	—	—	13,721
Kentucky	17,369	58,817	—	*	—	11,357	1,890	5,126	*	*	—	4,231
Tennessee	15,659	35,454	*	*	*	8,351	12,803	15,955	16,819	101,785	—	9,997
Alabama	*	3,177	—	—	—	1,551	1,715	10,712	—	—	—	8,864
Mississippi	*	*	—	—	—	*	*	3,798	*	*	—	2,849 6/
Arkansas	*	7,086	*	*	*	913	1,373	3,331	—	*	—	2,705
Louisiana	2,421	*	—	*	—	8,040	11,457	9,497	*	—	—	4,376
Oklahoma	25,122	*	—	—	—	8,738	12,954	6,043	*	—	—	4,295
Texas	3,709	*	—	—	—	18,925	1,731	30,682	15,973	*	—	6,834
Montana	2,879	3,996	—	*	—	2,949	4,658	1,759	—	—	—	1,039 7/
Idaho	25,111	38,639	*	*	*	2,634	4,077	3,090	39,823	*	*	1,238
Wyoming	757	*	—	—	*	*	*	8/	—	—	—	8/
Colorado	6,788	—	—	*	—	11,319	16,760	6,412	—	*	—	4,183
New Mexico	—	—	—	—	—	4,431	6,581	1,705	—	—	—	637
Arizona	*	—	—	—	—	8,960	11,474	5,727	*	—	—	2,559
Utah	9,082	26,222	—	—	12,760	5,700	9,376	5,063	7,721	*	*	2,991
Nevada	—	—	—	—	—	*	*	872	*	—	*	695
Washington	25,743	4,603	—	9,642	—	17,548	25,134	14,225	34,070	*	—	7,947
Oregon	14,198	18,579	—	—	—	12,167	18,339	6,826	*	—	*	4,360 9/
California	94,457	3,517	—	15,123	—	113,344	135,292	72,638	133,695	159,239	763	28,389 10/
Alaska and Hawaii	—	—	—	—	—	2,168	2,911	3,311 11/	—	—	—	1,879 11/
United States	1,143,557	1,510,622	61,836	453,021	153,843	742,444	1,003,422	767,530 5/	1,417,648	1,268,086	72,156	287,190 5/

*Production not shown in states where less than 3 plants reported; or to avoid disclosing individual operations. U. S. totals include production not shown separately. 1/Includes Cheddar, Colby, washed or stirred curd, high and low moisture jack, Monterey and granular. 2/Used for processing into full or partially creamed cottage cheese or for sale to consumers in dry form. Cottage cheese curd and full or partially creamed cottage cheese should not be added together to obtain consumption. Although a small quantity of cottage cheese curd is sold direct for consumption in dry form, most of it is creamed within the plant or shipped to another plant where a creaming mixture is added prior to sale. 3/Includes freezer-made milkshake. 4/Includes substandard frozen desserts. 5/Includes District of Columbia production. 6/Includes milkshake base. 7/Includes lowfat ice cream. 8/Included with Alaska and Hawaii. 9/Includes substandard ice cream. 10/Includes freezer-made "milk-drink." 11/Includes Wyoming production.

Of the 195 million pounds of butter in cold storage on August 31, the Government owned 171 million pounds or 20 percent less than last year.

CHEESE STOCKS HIGHER BUT BUTTER STOCKS DOWN

Cold storage stocks of cheese in the Nation at the end of August were up 7 percent from a year earlier while stocks of butter were down 21 percent. The increase in cheese stocks was due to a 12 percent gain from a year ago for American cheese. Supplies of Swiss cheese in cold storage on August 31 were 16 percent under last year and all other cheese stocks declined 10 percent. The Government held only 256,000 pounds of American cheese in cold storage at the end of August compared with over 3 million pounds a year earlier.

Manufacturers' Stocks of Other Dairy Products United States

Commodity	July 31, 1970	July 31, 1971	July 31, 1972	Change from last year
	1,000 pounds			Percent
Dried whole milk	9,610	8,282	7,209	- 13
Dried skim milk	159,895	154,769	108,507	- 30
Dried buttermilk	10,540	5,319	5,087	- 4
Condensed milk and evaporated milk (case goods) 1/	192,666	162,367	144,315	- 11

1/Combined to avoid disclosing individual plant operations.

Cold Storage Stocks of Butter and Cheese

Commodity	August 31, 1970	August 31, 1971	August 31, 1972	Change from last year
1,000 pounds				Percent
UNITED STATES				
Butter	198,035	246,760	194,712	- 21
Cheese, American	309,368	303,902	338,912	+ 12
Cheese, Swiss	10,515	10,151	8,520	- 16
Cheese, all other	52,352	64,756	58,396	- 10
Cheese, total	372,235	378,809	405,828	+ 7
WISCONSIN				
Butter	4,848	12,912	9,684	- 25
Cheese, American	174,455	177,489	207,356	+ 17
GOVERNMENT STOCKS*				
Butter	161,003	215,254	171,170	- 20
Cheese, American	1,413	3,120	256	- 92

*Included in above totals.

LIVESTOCK PRICES
AT RECORD HIGH

Record high prices for beef cattle, calves, and hogs resulted in a 38 point increase from a year ago in the prices received index for Wisconsin farm products as of mid-August. Steers and heifers averaged \$33.50 a hundredweight on August 15, up 50 cents from the previous month and \$5.50 more than a year earlier. Slaughter cows, at \$26.20 a hundredweight for August, were 70 cents above the previous month and \$5.00 greater than August 1971.

Hogs averaged \$27.60 a hundredweight as of mid-August, an increase of 30 cents from July and \$8.60 above last year. The August hog price was 10 cents more than the previous high set in September 1947.

Calves averaged \$49.50 a hundredweight on August 15, up 50 cents from July and \$8.00 higher than a year earlier. The mid-August sheep price of \$6.10 a hundredweight was 20 cents below July but 40 cents above last year. Lambs, at \$28.70 a hundredweight for August, declined 80 cents from a month earlier but were \$2.60 more than a year ago. The August wool price of 42 cents a pound was unchanged from July but 20 cents above August 1971.

Egg prices averaged only 23 cents a dozen as of mid-August, down 1 cent from July and 4 cents lower than last year. This was the lowest egg price for August since 1940. Turkeys averaged 22 cents a pound liveweight on August 15, a gain of 1 cent from a month earlier but the same as a year ago.

Prices Received by Wisconsin Farmers

Commodity	Unit	August 1970	August 1971	July 1972	August 1972
Dollars					
Milk cows	Head	380.00	410.00	435.00	440.00
Steers and Heifers	Cwt.	26.80	28.00	33.00	33.50
Cows	Cwt.	20.90	21.20	25.50	26.20
Calves	Cwt.	40.30	41.50	49.00	49.50
Hogs	Cwt.	21.60	19.00	27.30	27.60
Sheep	Cwt.	6.00	5.70	6.30	6.10
Lambs	Cwt.	25.50	26.10	29.50	28.70
Wool	Lb.	.34	.22	.42	.42
Chickens 1/	Lb.	.075	.085	.090	.075
Turkeys	Lb.	.220	.220	.210	.220
Eggs	Doz.	.300	.270	.240	.230
Corn	Bu.	1.25	1.30	1.15	1.15
Oats	Bu.	.66	.65	.71	.71
Soybeans	Bu.	2.59	3.02	3.30	3.35
Alfalfa hay, baled	Ton	17.50	20.00	25.00	26.00

1/Excludes broilers.

Prices for corn and oats in August were unchanged from July but soybeans and baled alfalfa hay increased. Corn prices were down from August 1971 but prices for oats, soybeans, and hay were up substantially.

RED MEAT PRODUCTION
DOWN IN JULY

Production of red meat in Wisconsin's commercial slaughter plants during July totaled 87 million pounds, 9 percent below June and 8 percent less than July 1971. Output of beef was 4 percent under July last year and pork production declined 14 percent.

The July cattle slaughter totaled 90,000, down 5,000 from a year ago. Average liveweight of cattle at 1,101 pounds for July was 18 pounds heavier than last year.

Hog slaughter for July totaled 222,000, a decline of 39,000 from the previous year. At 241 pounds liveweight, hogs averaged 3 pounds heavier than in July 1971. Only 13,200 calves were butchered in July, a record low for any month.

Commercial Livestock Slaughter

Area	Number			Liveweight	
	July		Change from last year	July	
	1971	1972		1971	1972
	1,000 head		Percent	Million pounds	
Cattle					
Wisconsin	95.0	90.0	— 5	102.9	99.1
United States 1/ ..	3,067.6	2,753.4	— 10	3,111.2	2,820.7
Calves					
Wisconsin	18.3	13.2	— 28	3.1	2.6
United States 1/ ..	282.4	214.0	— 24	75.4	58.5
Hogs					
Wisconsin	261.0	222.0	— 15	62.1	53.5
United States 1/ ..	6,803.7	5,684.9	— 16	1,630.6	1,361.3
Sheep and lambs					
Wisconsin3	.2	— 33	.030	.019
United States 1/ ..	855.0	764.8	— 11	85.5	76.7

1/Excludes Alaska and Hawaii.

MEAT STOCKS
UNDER LAST YEAR

Total stocks of meat in cold storage in the Nation at the end of August were 23 percent lower than the previous year. Beef stocks were down 16 percent from a year ago and the

Cold Storage Stocks of Meat
United States

Commodity	Aug. 31, 1970	Aug. 31, 1971	July 31, 1972	Aug. 31, 1972	Change from last year
1,000 pounds					Percent
Beef:					
Frozen	278,068	324,655	249,381	266,202	- 18
In cure and cured	11,055	8,568	9,426	12,185	+ 42
Total	289,123	333,223	258,807	278,387	- 16
Pork:					
Frozen	195,501	309,439	236,324	189,284	- 39
In cooler	22,002	20,563	17,241	15,856	- 23
Total	217,503	330,002	253,565	205,140	- 38
Other meat and meat products:					
Veal, frozen	9,724	7,557	8,564	9,744	+ 29
Lamb and mutton, frozen ..	22,834	19,391	21,384	21,018	+ 8
Canned meats in cooler:					
Hams	50,934	63,992	74,028	65,681	+ 3
Other meats	15,580	17,432	17,013	17,263	- 1
Total, all meats	605,698	771,597	633,361	597,233	- 23

supplies of pork in cold storage were 38 percent less than on August 31, 1971.

HOG NUMBERS DOWN

Wisconsin farmers had 1,523,000 hogs and pigs on farms September 1, a decline of 11 percent from a year earlier. Breeding stock at 244,000, was down 13 percent from last year while hogs for market, at 1,279,000, were 11 percent fewer than on September 1, 1971.

Farrowings in Wisconsin during June through August were 3 percent under the comparable quarter a year ago. The total pig crop for the June-August quarter was down 5 percent as the average litter rate was 7.40 compared with 7.59 in the previous year.

Wisconsin farmers plan to farrow 105,000 sows during September through November, a decline of 14 percent from a year ago. Expected farrowings for December 1972 through February 1973 total 75,000 sows, up 4 percent from that quarter a year earlier.

Hogs and pigs on farms September 1, 1972 in the 10 Corn Belt States totaled 46½ million, 1 percent under that date last year. Breeding hogs were up 5 percent but market hogs showed a decline of 2 percent. The June-August 1972 pig crop in the Corn Belt States was up 1 percent from that quarter in 1971 due to a slightly higher average litter rate. Hog producers in these states plan to farrow 2 percent more sows during September through November than a year earlier, while farrowings for December 1972 through February 1973 are expected to increase 7 percent.

**Sows Farrowing, Pigs per Litter and Pig Crop
June through August, 1971 and 72, 10 States**

State	Sows Farrowing			Pigs per litter		Pig crop 1/		
	1971	1972	Change from last year	1971	1972	1971	1972	Change from last year
	1,000 head		Percent	Head		1,000 head		Percent
Ohio	142	125	- 12	7.40	7.70	1,051	963	- 8
Indiana	244	251	+ 3	7.37	7.56	1,798	1,898	+ 6
Illinois	395	435	+ 10	7.06	6.80	2,789	2,958	+ 6
Wisconsin	104	101	- 3	7.59	7.40	789	747	- 5
Minnesota	198	190	- 4	7.50	7.35	1,485	1,397	- 6
Iowa	647	665	+ 3	7.15	7.40	4,626	4,921	+ 6
Missouri	270	250	- 7	7.03	7.19	1,898	1,798	- 5
South Dakota	77	75	- 3	7.27	7.20	560	540	- 4
Nebraska	165	157	- 5	7.37	7.20	1,216	1,130	- 7
Kansas	88	90	+ 2	7.70	7.75	678	698	+ 3
Total 10 States	2,330	2,339	n. c.	7.25	7.29	16,890	17,050	+ 1

1/Number of pigs born June through August that were on hand September 1 or had been sold.

Sows to Farrow, September through February, 10 States

State	September through November			December through February 1/		
	1971	1972 2/	Change from last year	1972	1973 2/	Change from last year
	1,000 head		Percent	1,000 head		Percent
Ohio	135	130	- 4	105	105	n. c.
Indiana	210	231	+ 10	230	260	+ 13
Illinois	375	420	+ 12	310	350	+ 13
Wisconsin	122	105	- 14	72	75	+ 4
Minnesota	172	175	+ 2	146	152	+ 4
Iowa	714	710	- 1	462	500	+ 8
Missouri	281	280	n. c.	210	210	n. c.
South Dakota	98	95	- 3	60	65	+ 8
Nebraska	194	198	+ 2	130	140	+ 8
Kansas	119	124	+ 4	97	97	n. c.
Total 10 States	2,420	2,468	+ 2	1,822	1,954	+ 7

1/December preceeding year. 2/Number indicated by breeding intentions reports.

**All Hogs and Pigs on Farms, Breeding and Market
September 1, 1971 and 1972, 10 States**

State	For breeding			Market			Total hogs and pigs		
	1971	1972	Change from last year	1971	1972	Change from last year	1971	1972	Change from last year
	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent
Ohio	328	327	n. c.	2,403	2,186	- 9	2,731	2,513	- 8
Indiana	688	728	+ 6	4,406	4,472	+ 1	5,094	5,200	+ 2
Illinois	910	1,021	+ 12	6,090	6,429	+ 6	7,000	7,450	+ 6
Wisconsin	282	244	- 13	1,430	1,279	- 11	1,712	1,523	- 11
Minnesota	542	548	+ 1	3,476	2,988	- 14	4,018	3,536	- 12
Iowa	1,910	2,060	+ 8	12,239	12,640	+ 3	14,149	14,700	+ 4
Missouri	618	630	+ 2	3,962	3,870	- 2	4,580	4,500	- 2
South Dakota	286	261	- 9	1,882	1,669	- 11	2,168	1,930	- 11
Nebraska	492	515	+ 5	2,900	2,606	- 10	3,392	3,121	- 8
Kansas	267	279	+ 4	1,758	1,716	- 2	2,025	1,995	- 1
Total 10 States	6,323	6,613	+ 5	40,546	39,855	- 2	46,869	46,468	- 1

SEPTEMBER CROP REPORT

A continuation of mostly cloudy and wet weather in the first half of September slowed the maturing of Wisconsin's corn crop. By mid-September only half of the corn was considered safe from frost whereas in 1971 nearly all was that far advanced. The heavy rains in August provided very favorable conditions for the spread of Southern corn leaf blight on susceptible corn. "T" cytoplasm corn was most severely infected but certain inbred lines of "N" corn also were hit by the blight. Overall the blight was not expected to hurt yields too much. The estimated production of corn for grain on September 1 was 186 million bushels, 9 percent below last year. While the expected yield of 96 bushels per acre was only 1 bushel under 1971, harvested acreage of corn for grain may be down 8 percent.

As of mid-September, some farmers in Wisconsin were still struggling to complete combining of oats and harvesting of second crop hay. The heavy rains in August had created extremely difficult harvesting conditions for oats and hay, resulting in some oat fields not being combined and a lot of hay spoiled by the delays in getting it into storage. Oats production for 1972 was estimated at 82½ million bushels, 12 percent below the previous year. Production of all hay was forecast at about 10 million tons, 8 percent less than in 1971. Both the harvested acreage and the yield per acre for oats and hay were expected to be lower than last year.

The tobacco harvest was nearing completion by the middle of September and a good crop was in the sheds awaiting better curing weather. Harvesting of sweet corn, fall potatoes,

and vegetable crops was being hampered by frequent showers and very wet fields. Soybeans looked good and leaves were starting to turn on some plants. The apple crop for 1972 showed excellent color, size, and quality. Because of the abundant moisture supply, pastures had good growth for fall grazing. A period of dry weather was desired to allow finishing of the rain plagued 1972 crop harvest.

Weather Summary, August, 1972

Station	Temperature				Precipitation		
	Low	High	Mean	Normal	For month	Normal	Accumulative departure since Jan. 1
Amery	42	95	67	69	4.10	3.95	+ .58
Superior	40	91	62	66	8.63	3.64	+ 6.41
Spooner	40	90	66	68	4.96	4.17	+ .15
Park Falls	41	88	65	65	10.41	4.64	+ 4.99
Rhineland	39	88	65	66	6.64	4.15	+ .13
Medford	43	90	66	67	6.27	4.37	+ 1.56
Marinette	43	93	70	70	5.79	3.52	+ 1.45
Antigo	37	87	66	67	10.05	4.28	+ 2.32
River Falls	44	94	68	70	5.44	3.46	+ .62
LaCrosse	49	96	71	72	5.97	3.63	+ .60
Hatfield Dam	36	95	68	69	4.84	3.71	+ 2.69
Marshfield	39	92	68	68	5.08	4.00	+ 1.54
Hancock	39	93	68	70	6.53	3.23	+ 2.79
Green Bay	41	92	68	68	5.86	2.75	+ 1.88
Oshkosh	42	91	69	71	5.29	3.26	+ .40
Sheboygan	47	89	68	71	6.45	3.02	+ 1.32
Manitowoc	39	91	67	70	5.56	3.16	+ .33
Lancaster	46	93	71	72	5.82	3.83	+ 2.95
Darlington	44	93	71	70	8.41	4.43	+ .57
Hillsboro	41	94	70	70	8.33	3.70	+ 2.87
Portage	38	98	69	72	9.24	3.53	+ 2.29
Madison	40	94	69	70	7.47	3.37	+ .67
Beloit	48	93	72	73	10.93	3.86	+ 10.32
Milwaukee (airport) ..	48	91	69	68	4.82	3.06	+ .50
Average for 24 stations	42	92	68	69	6.79	3.70	+ 1.11

Crop Summary of Wisconsin for September 1, 1972

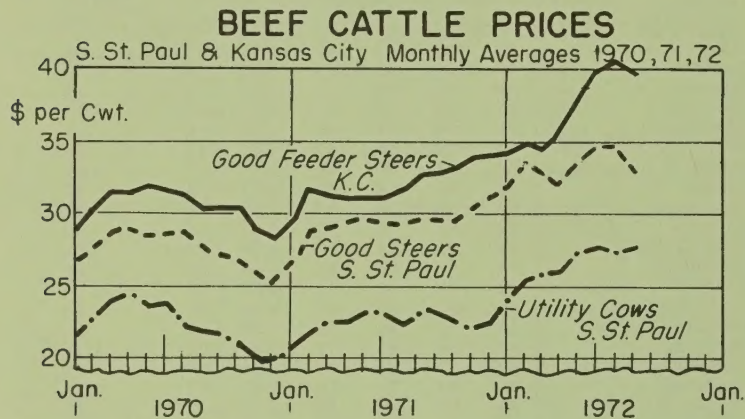
Crop	Acreage			Yield per acre			Unit	Production		
	1970	1971	1972 (prelimi- nary)	1970	1971	1972 (prelimi- nary)		1970	1971	1972 (prelimi- nary)
	Thousands							Thousands		
FIELD CROPS										
Corn for grain	1,794	2,099	1,937	80.0	97.0	96.0	Bu.	143,520	203,603	185,952
Oats	1,687	1,535	1,474	62.0	61.0	56.0	Bu.	104,594	93,635	82,544
Barley	33	36	34	51.0	57.0	50.0	Bu.	1,683	2,052	1,700
Rye	17	18	15	22.0	23.0	20.0	Bu.	374	414	300
Wheat (all)	40	45	43	35.6	37.4	34.4	Bu.	1,422	1,685	1,478
Winter	26	29	29	38.0	41.0	36.0	Bu.	988	1,189	1,044
Spring	14	16	14	31.0	31.0	31.0	Bu.	434	496	434
Soybeans for beans	153	128	147	21.0	22.0	21.0	Bu.	3,213	2,816	3,087
Potatoes (all)	52.0	51.5	49.5	251	256	241	Cwt.	13,028	13,183	11,925
Late summer	15.5	15.5	15.0	240	235	220	Cwt.	3,720	3,643	3,300
Fall	36.5	36.0	34.5	255	265	250	Cwt.	9,308	9,540	8,625
Tobacco (all)	8.8	10.6	11.0	2,095	2,125	2,074	Lb.	18,436	22,525	22,810
Type 54	4.4	5.3	5.4	2,135	2,270	2,150	Lb.	9,394	12,031	11,610
Type 55	4.4	5.3	5.6	2,055	1,980	2,000	Lb.	9,042	10,494	11,200
HAY AND FORAGE										
Hay (all)	4,016	4,086	4,083	2.64	2.68	2.47	Ton	10,601	10,950	10,074
Alfalfa and mixtures	2,958	3,017	2,896	2.80	2.85	2.70	Ton	8,282	8,598	7,819
All other	1,058	1,069	1,187	2.19	2.20	1.90	Ton	2,319	2,352	2,255
VEGETABLE CROPS										
Carrots 1/	2.9	2.8	2.9	425	425	410	Cwt.	1,233	1,190	1,189
Cabbage 1/	6.4	5.8	5.7	335	345	340	Cwt.	2,144	2,001	1,938
Lettuce	1.4	1.6	1.3	210	220	150	Cwt.	294	352	195
Mint for oil	8.2	7.4	5.9	54	40	33	Cwt.	443	296	195
Onions, commercial 1/	1.7	1.6	1.6	260	235	300	Cwt.	442	376	480
For processing:										
Green lima beans	6.6	5.3	6.1	.97	1.25	1.10	Ton 2/	6.4	6.7	6.7
Peas	118.6	125.1	130.0	1.16	1.17	1.20	Ton 2/	137.6	146.4	156.0
Snap beans	44.1	50.1	52.0	2.26	2.59	2.20	Ton	99.7	129.8	114.4
Sweet corn	117.6	117.9	129.0	3.82	4.57	4.90	Ton	449.3	538.8	632.1
Cucumber for pickles . . .	12.0	8.7	9.4*	4.26	5.04	—	Ton	49.0	41.4	—
Beets for canning	5.8	5.8	5.9	10.43	11.66	11.30	Ton	60.5	67.7	66.7
FRUITS, ETC.										
Apples, commercial	—	—	—	—	—	—	Lb.	58,000	65,000	68,000
Tart cherries	—	—	—	—	—	—	Ton.	3.5	8.4	5.0

*Planted acreage. 1/Includes portion processed. 2/Shelled.

STEER PRICES DECLINE

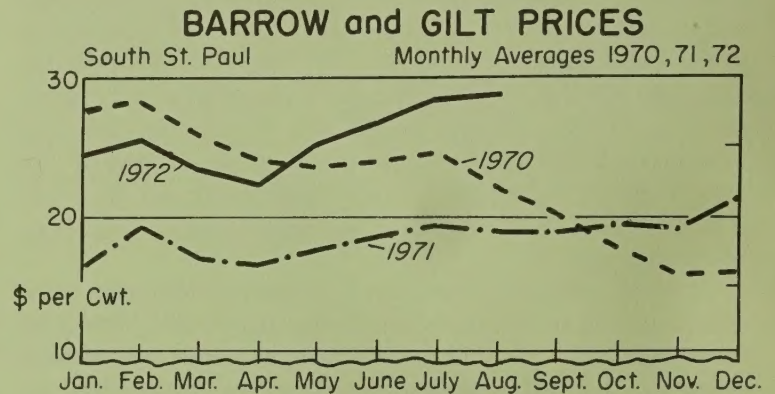
Good grade fed steers at the St. Paul market averaged \$33.18 a hundredweight in August, a decline of \$1.72 from July. This was the first drop for good grade steers at St. Paul since April but the August price was still \$3.43 above last year. Good grade feeder steers at the Kansas City market averaged \$39.92 a hundredweight for August, down 52 cents from a month earlier but \$7.33 higher than August 1971.

Utility cow prices at St. Paul increased from July to August. The average of \$27.80 a hundredweight for utility cows in August was 39 cents above July and \$4.69 more than a year ago.



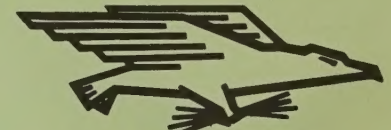
HOG MARKET CONTINUES UPWARD

Prices of barrows and gilts at the St. Paul market averaged \$28.74 a hundredweight in August, a record high for any month. The August price was 41 cents more than July and \$9.70 above a year ago. This was the fourth consecutive month that prices of barrows and gilts increased at St. Paul.



UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Box 5160, Madison, Wisconsin 53705

OFFICIAL BUSINESS



POSTAGE & FEES PAID
United States Department of Agriculture

AGR-101

PROCUREMENT SECTION
CURRENT SERIAL RECORDS

MAY 23 1974

U.S. DEPT. OF AGRICULTURE
NAT'L AGRIC. LIBRARY
RECEIVED